

SEQUENCE LISTING

<110> RIKEN

Japan Science and Technology Corporation

<120> An enhancer specifically acting upon motor cell and/or
sensory nerve cell

<130> RFH15-045N

<150> JP 2002-254829

<151> 2002-8-30

<160> 14

<170> PatentIn Ver. 2.0

<210> 1

<211> 820

<212> DNA

<213> Danio rerio

<400> 1

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cgaaaactct gttataaaat catgaaaagg atatggacaa cagcaggtgg gcaaattctat 180
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 agaggggagg cagagtagga gcctctttta aaccatcaag ttaaattgtga acagacatcg 480
 gactggcagc agcaagaatg ttttagcata ttcgtttgat tagaggtaga aaaattttaat 540
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 aaaaccgtgc aaaaccccct ccgtgtggaa attttgtcca aatggcccct atgccaatat 660
 gtgaaaagca taattaaata aatggaagat ggcacaacag taccttaca tagcaaatga 720
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<210> 2

<211> 725

<212> DNA

<213> Homo sapiens

<400> 2

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 tccatcaaga aattgtacaa agaaaatgga cacaccagct ggataaatct atcatgtgca 180
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 ccatcaagtt aatgcaagc agacagcaaa ctggctgtgc aaagaaaatt ttagcatatt 480
 cgtttgatta gtgctacaaa aatttaatta ggttggctaa ttacttgaca aattgctcta 540
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<210> 3

<211> 638

<212> DNA

<213> *Mus musculus*

<400> 3

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<210> 4

<211> 650

<212> DNA

<213> *Fugu rubripes*

<400> 4

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tggctctggga acagacaaca atgagacgta cagtaaaaca tgaggtgggc aattttatca 180
gagccccctt tgcaaacatg ggggaaaaag gggaaaatca ttttaattag ctaagtgaat 240
gtgatttggt gaatgcgagt ggagccaggc gctctactct gcacattaaa attggtctaa 300
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 caacgtaaag aatgttctag cttatttggt tcattagtaa tagaaaaaaa aatattagta 540
 aaggtgattg tttggcacat tgacatcaga aagaaacact ctgcagcagc cataaatcct 600
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<211> 636

<212> DNA

<213> Danio rerio

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 aactgtcatc actttctata aataaactat taccctccta agccacattt actgggcaat 240
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 caccacagca cactgtgtta tcaataaaact tgttttaggc aaagcacctt ttctagtac 420
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 tgctaattcg aaaagctatt gtataagctg ttaagaaatg tgtattcata ttatggtaaa 540
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<210> 6

<211> 456

<212> DNA

<213> Homo sapiens

<400> 6

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ttatcatgga atattttcaaa tttattatca gtttectaac acataatggt taatcggtta 180
ggatagccac tttaacataa tatgaatacg catttctcca taggtaatac aacagttcct 240
gcattagcat tattgactaa ggtacattta acttcttcac taataactta tggaagggtta 300
atgtataagt caggagatta aatggctttt acttaaaaca agtatattga ttaaaataac 360
ttagtgagat ttttaagggt gatgatataa aaacagtcac acattttaat attttattta 420
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<210> 7

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: synthtic DNA

<400> 7

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<210> 8

<211> 22

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: synthtic DNA

<400> 8

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22

<210> 9

<211> 27

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:synthtic DNA

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27

<210> 10

<211> 28

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:synthtic DNA

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28

<210> 11

<211> 30

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:synthtic DNA

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<210> 12

<211> 30

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:synthtic DNA

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<210> 13

<211> 26

<212> DNA

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<223> Description of Artificial Sequence:synthtic DNA

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<210> 14

<211> 27

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:synthtic DNA

<400> 14

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27